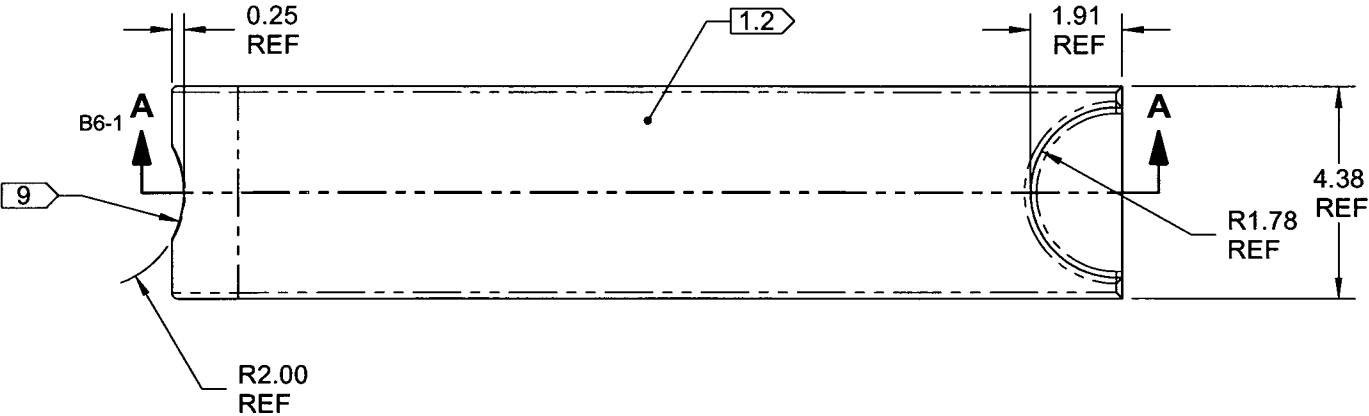
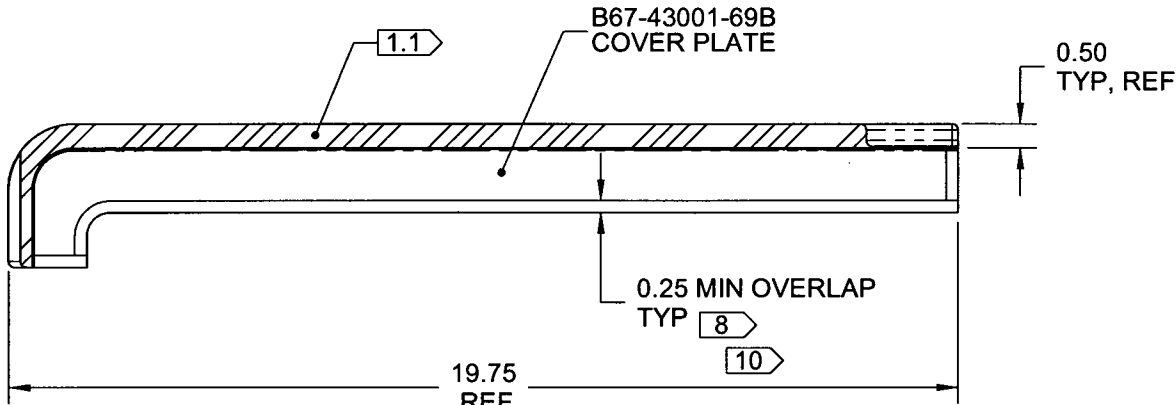


ITEM	QTY -69	P/N	DESCRIPTION
1	X	B67-43001-69	90° COVER PLATE ASSEMBLY
2	1	B67-43001-69B	90° COVER PLATE
3	A/R	1673-001	SEE NOTE 1.1
4	A/R	1495	SEE NOTE 1.2
5	A/R	LA4009	SEE NOTE 1.3
6	A/R	2530	SEE NOTE 1.4

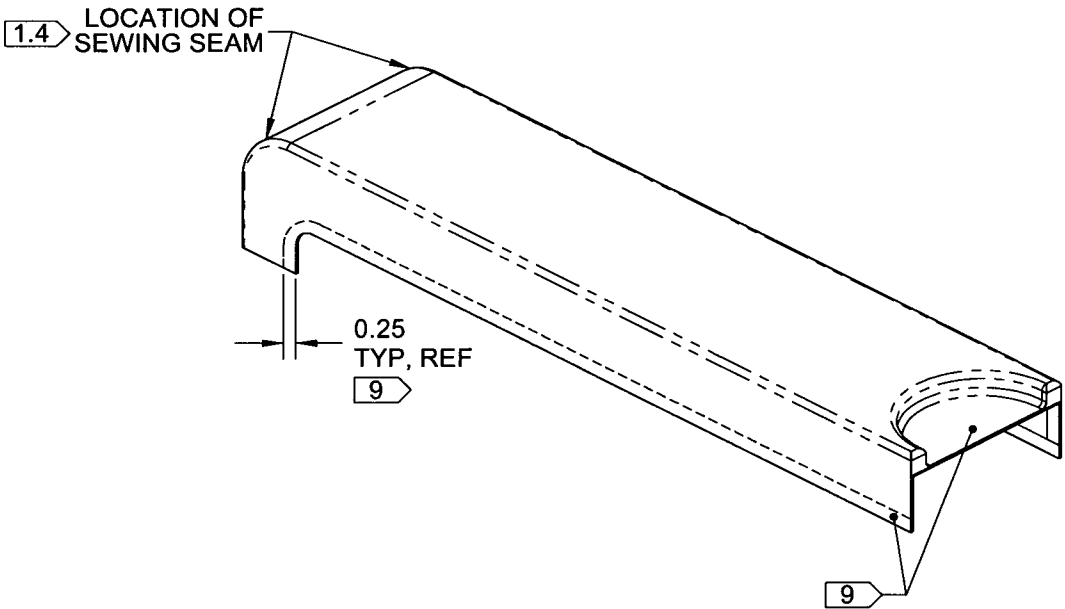


**B67-43001-69 COVER PLATE ASSEMBLY**



**SECTION A-A** D8-1

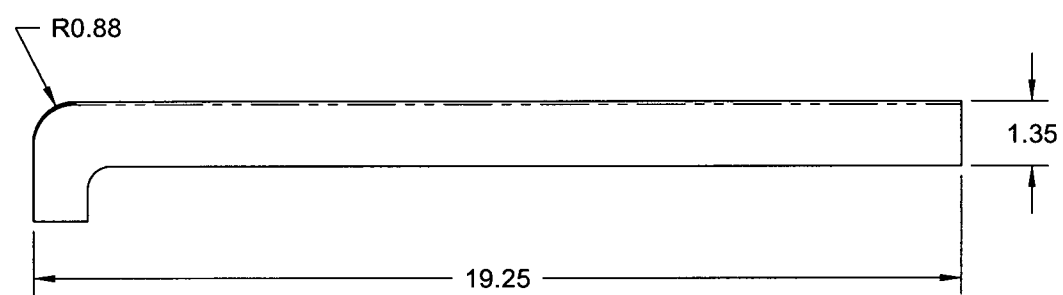
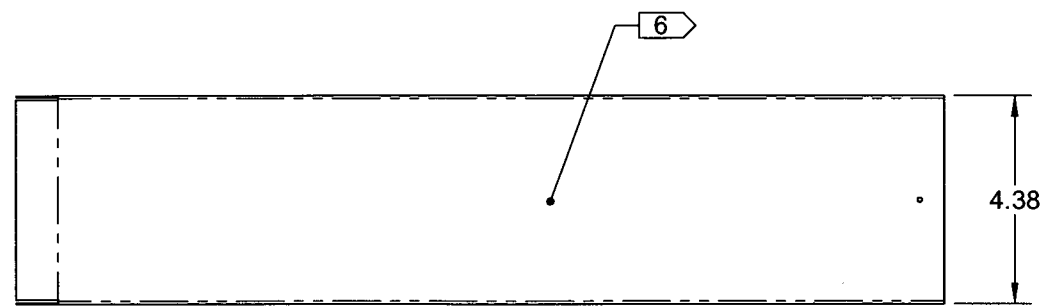
- NOTES:** D
- 1) MATERIAL:
- 1.1) FOAM: ETHYLENE PROPYLENE NEOPRENE SBR CLOSED-CELL, FLAME RETARDANT, 0.50 THICK, PER ASTM D1056 2A2, SERVICE TEMP -40°F TO +200°F, COLOUR: BLACK REF. TULMAR P/N 1637-001
  - 1.2) FABRIC: 100% 420 DENIER NYLON, MIN THREAD COUNT 35X35, POLYURETHANE COATED ONE SIDE, COLOUR: BLACK REF. TULMAR P/N 1495
  - 1.3) ADHESIVE: URETHANE WITH CATALYST, TWO PART, CLIFTON LA4009
  - 1.4) THREAD: NYLON, BLACK, V-T-295 TYPE 2, CLASS A, SIZE F, 8-10 STITCHES PER INCH REF. TULMAR P/N 2530
- 2) FINISH: BOND NEOPRENE TO COVER PLATE USING ADHESIVE. COVER WITH DENIER AS SHOWN.
- 3) TOLERANCES: PER TABLE 1 (ZN A3-1) UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.75 lbs REF
- 8) DENIER NYLON TO BE BONDED ALL AROUND INNER SIDES OF PLATE
- 9) DENIER NYLON TO BE BONDED TO PLATE ON OUTER SIDES



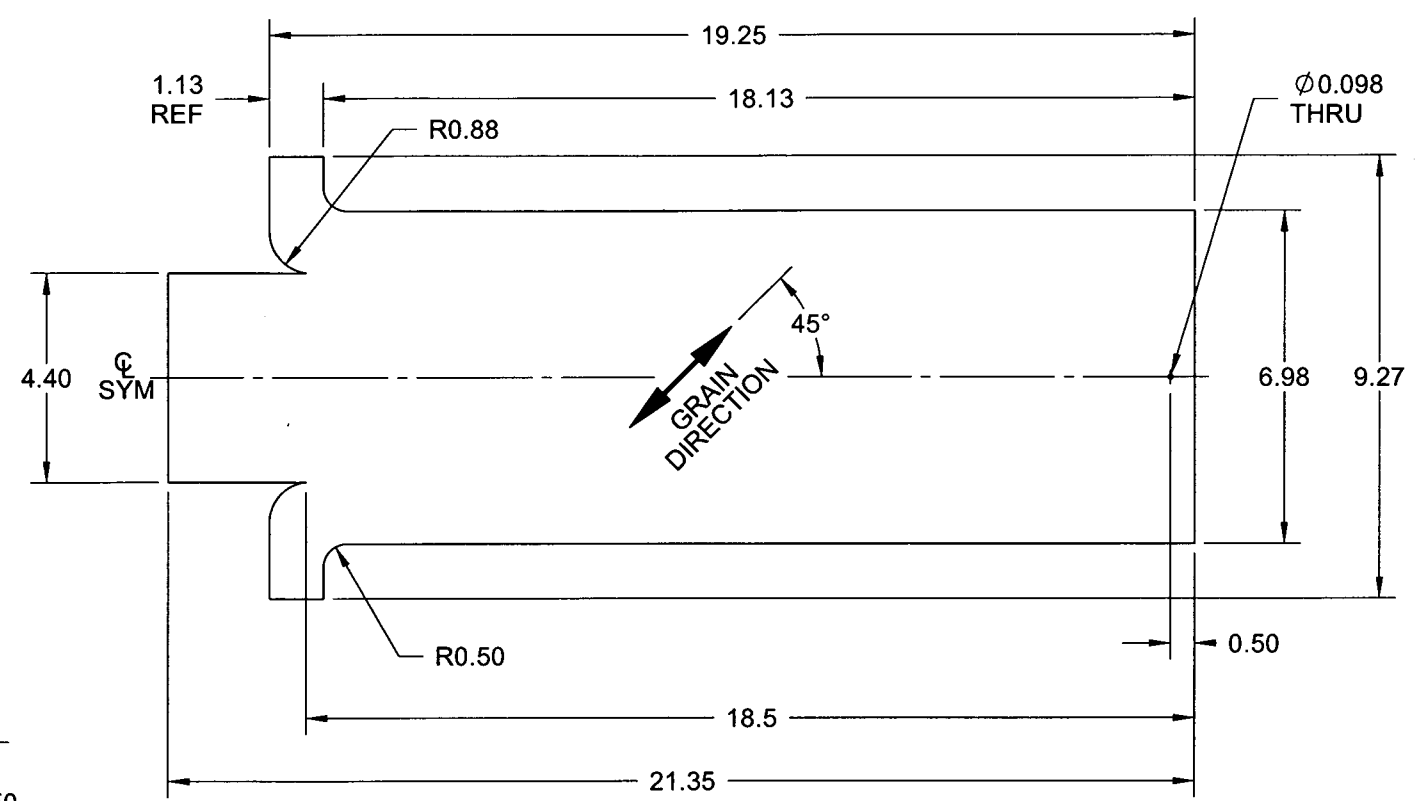
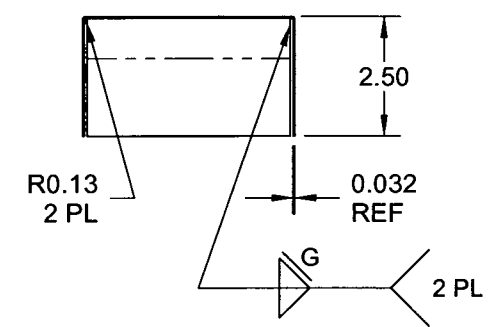
**RELEASED**  
2010-09-16  
*[Signature]*

TABLE 1 <span style="border: 1px solid black; padding: 2px;">3</span>	
TOLERANCES ON FABRIC (PARTS AND ASSEMBLIES)	
±1/8: DIMS <2	
±1/4: DIMS 2 TO <10	
±1/2: DIMS 10 TO <20	
±5/8: DIMS 20 TO <40	
±1.5%: DIMS EQUAL TO OR > 40	

D	REVISED IAW TULMAR SAFETY SYSTEMS INC.'S MANUFACTURING PROCESS AND TOLERANCES ON FABRIC. REASON: SEE PAR#09-011.	MB	10.04.27
C	REDRAWN PREMIER AVIATION DRAWING IAW DART QSI 018 AND QSI 043; 4.38 WAS 4.25. FOR PREVIOUS REVISIONS, REFER TO SHEETS 8 AND 25 OF PREMIER AVIATION DRAWING No. B67-43001. REASON: SEE PAR#09-011.	MB	09.02.11
REV.	DESCRIPTION	BY	DATE
DESIGN	RW	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>[Signature]</i>	<b>B67-43001-69</b>	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	N/A	<b>90° COVER PLATE</b>	NTS
DATE	10.04.27	COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



**B67-43001-69B BENDING DETAIL**  
(MAKE FROM B67-43001-69F)



**B67-43001-69F FLAT PATTERN**

- NOTES:**
- 1) MATERIAL: 6061-T6 (OR 6061-T62) ALUMINUM SHEET, 0.032 THICK  
PER AMS-QQ-A-250/11 OR AMS 4025/4027  
REF. DART SPEC. M6061T6S.032 OR ASTM B209
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "B67-43001-69B" USING FINE POINT PERMANENT INK MARKER
  - 7) WEIGHT: 0.45 lbs

**RELEASED**  
2010-09-16  
*MB*

DESIGN	RW	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>[Signature]</i>		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>[Signature]</i>	<b>B67-43001-69</b>	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	N/A	<b>90° COVER PLATE</b>	NTS
DATE	10.04.27	<small>COPYRIGHT © 1995 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	